

UN 535743

INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001131

A. CLASSIFICATION OF SUBJECT MATTER IPC7: H04L 29/06, G06F 1/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: H04L, G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category* 1-17 US 20030120803 A1 (LOUGHRAN ET AL), 26 June 2003 A (26.06.2003), [0028]-[0029]; claims 1-18 1-17 US 20020087653 A1 (DUROJ), 4 July 2002 A (04.07.2002), abstract EP 1094682 A1 (TELEFONAKTIEBOLAGET L M ERICSSON 1-17 A (PUBL)), 25 April 2001 (25.04.2001), abstract 1-17 WO 0243347 A1 (COLUMBITECH AB), 30 May 2002 A (30.05.2002), abstract See patent family annex. Further documents are listed in the continuation of Box C. X later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance carlier application or patent but published on or after the international "E" "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive filing dat document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other step when the document is taken alone document of particular relevance: the claimed invention cannot be special reason (as specified) considered to involve an inventive step when the document is combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 8 November 2004 11-11-2004 Name and mailing address of the ISA/ Authorized officer **Swedish Patent Office** Box 5055, S-102 42 STOCKHOLM Kristoffer Ogebjer/EK Facsimile No. +46 8 666 02 86 Telephone No. +46 8 782 25 00



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